

# Marsis in A Box 4K

## All in one Box System

Playout - Graphics - Ingest - Stream

### All in one Box Channel Anytime ! Anywhere !

#### CHANNEL IN A BOX

All necessary tools are in single license, Playout, Automation, Graphics, Ingest and Streaming

#### USER FRIENDLY

Marsis Channel in A Box is user friendly solution with easy operation and maintenance

#### STREAMING OUTPUT

Marsis CIAB has built in streaming engine which you can send your channel to Wowza or Adobe Media Server for distribution

#### INTEGRATED GRAPHICS

Integrated Graphics provides rich layout for customer screens. Roll, Ticker, Animated Logo, Image and Clock are standard objects

#### DATA PROVIDER

Free Data Provider tool comes with CIAB for managing RSS XML feeds as well as Twitter Facebook

#### EASY UPDATE

Unique design offers easy update and upgrade. Server upgrades makes all changes automatically



- All applications needed are in single solution. HD /SD /IP outputs available simultaneously. Windows based local client offers stability and reliability in the system.
- Marsis Channel in A Box can be used for start up channels, web TV, Satellite or Local channels, Secondary Channel, Disaster Recovery as well as in SNG Van or in occasional events
- Marsis Channel in A Box has all necessary tools included Playout - Graphics - Data Provider Scheduling - Recording - Streaming in single license.
- CIAB can be installed in a very short time and after quick setup, customers can copy their content and start TV Channel playout with graphics and streaming to online.

### Stand Alone Channel in A Box Application

- All in one Box Software Solution
- Baseband and IP multiple outputs
- Manage & Control All applications in one PC
- Advanced Scheduler for Video and Graphics
- Built in CG & Channel Branding
- Triggering CG events automatically
- Social Media Integration
- Pull data from RSS, Twitter & Facebook
- Integrated Playout - Graphics & Ingest
- User Friendly interface and operation
- Scalable and Expandable System
- Add as many channels as you grow
- Multi Layer Graphics Engine
- Streaming Engine is included
- Baseband & IP Flexible System
- Streaming and SDI outputs standard
- HD/SD multiformat performance
- Mixed HD /SD Playback in same playlist
- Dynamic schedule & Live content handling
- Live and playback any file without transcode
- Wide range broadcast file format playback
- Secondary CG and Router events
- GPI and Cue Tone Support for Ad Insertion
- Cue tones and GPI in/out for triggering
- Automated Ingest & QC Playback
- Multi Channel - Multi Format Capture
- Full Monitoring for Playout - Live and Stream
- Built in Scheduler for Ingest
- Integrated Media Asset Management
- Advanced features and easy to use MAM